

=> s metalloprotease/cn  
L1 1 METALLOPROTEASE/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 81669-70-7 REGISTRY

CN Proteinase, metallo- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Acidolysin

CN ATNase

CN Metalloendopeptidase

CN Metalloendoprotease

CN Metallopeptidase

CN **Metalloprotease**

CN Metalloproteinase

CN N-(2,4)-Dinitrophenylpeptidase

CN Zinc metalloproteinase

DR 120720-15-2, 120720-16-3, 129292-40-6, 143639-34-3

MF Unspecified

CI MAN

LC STN Files: ADISNEWS, AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,  
CAPLUS, CEN, CHEMCATS, CIN, EMBASE, PROMT, RTECS\*, TOXCENTER, USPAT2,  
USPATFULL

(\*File contains numerically searchable property data)

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

3101 REFERENCES IN FILE CA (1907 TO DATE)

32 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

3115 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d full his

(FILE 'HOME' ENTERED AT 19:41:52 ON 22 FEB 2004)

FILE 'REGISTRY' ENTERED AT 19:42:23 ON 22 FEB 2004

L1 1 SEA ABB=ON PLU=ON METALLOPROTEASE/CN  
D

FILE 'HCAPLUS' ENTERED AT 19:42:51 ON 22 FEB 2004

FILE 'REGISTRY' ENTERED AT 19:42:54 ON 22 FEB 2004

L2 SET SMARTSELECT ON  
SEL PLU=ON L1 1- CHEM : 14 TERMS  
SET SMARTSELECT OFF

FILE 'HCAPLUS' ENTERED AT 19:42:54 ON 22 FEB 2004

L3 19415 SEA ABB=ON PLU=ON L2  
L4 6994 SEA ABB=ON PLU=ON L3 (L) (HUMAN OR MAN)  
L5 1006 SEA ABB=ON PLU=ON L4 (L) (DNA OR CDNA OR NUCLEOTIDE OR  
POLYNUCLEOTIDE OR NUCLEIC ACID)  
L6 709 SEA ABB=ON PLU=ON L5 AND PD<20010322

# WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Sunday, February 22, 2004

<b>Hide?</b>	<b><u>Set</u> <u>Name</u></b>	<b><u>Query</u></b>	<b><u>Hit</u> <u>Count</u></b>
	<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L12	L11 and l6	193
<input type="checkbox"/>	L11	20010322	1856
<input type="checkbox"/>	L10	L9 and (dna or cdna or nucleotide or polynucleotide or nucleic acid)	4843
<input type="checkbox"/>	L9	L8 and (human or man)	6430
<input type="checkbox"/>	L8	metalloprotease or metalloproteinase or Metalloendopeptidase or Metalloendoprotease or Glycoprotease or Acidolysin or ATNase	6805
<input type="checkbox"/>	L7	L6 or l5 or l4 or l3 or l2 or l1	13649
<input type="checkbox"/>	L6	(536/23.2)!.ccls.	10395
<input type="checkbox"/>	L5	(435/226)!.ccls.	1306
<input type="checkbox"/>	L4	(435/219)!.ccls.	914
<input type="checkbox"/>	L3	(435/212)!.ccls.	772
<input type="checkbox"/>	L2	(435/195)!.ccls.	541
<input type="checkbox"/>	L1	(435/183)!.ccls.	4392

END OF SEARCH HISTORY

STIC-Biotech/ChemLib

114874

From: Chan, Christina  
Sent: Sunday, February 22, 2004 5:42 PM  
To: Fronda, Christian; STIC-Biotech/ChemLib  
Subject: RE: Rush Search for Serial No. 10/014,501

Please rush. Thanks Chris

Chris Chan

TC 1600 New Hire Training Coordinator and SPE 1644  
(571)-272-0841  
Remsen, 3E89

RECEIVED  
FEB 23 2004  
STIC

-----Original Message-----

From: Fronda, Christian  
Sent: Sunday, February 22, 2004 2:51 PM  
To: Chan, Christina  
Subject: Rush Search for Serial No. 10/014,501  
Importance: High

I would like to request a Rush Search for Serial No. 10/014,501 since it is an amended case requiring a search.  
Thank you.

Christian Fronda  
Art Unit 1652  
Mailbox REM 3C70  
Office REM 3B61  
(517)272-0929

Please perform sequence search and interference search for Serial No. 10/014,501

1. Please search SEQ ID No: 1 against nucleic acid commercial and interference databases including pending and issued.
2. Please search SEQ ID No: 2 against nucleic acid commercial and interference databases including pending and issued.
3. Please search nucleotides 2076-3466 of SEQ ID No: 3 against nucleic acid commercial and interference databases including pending and issued.

Please save on COMPUTER DISKETTES.

Please save results from interference data base search on different diskettes from the commercial and issued search results.

Searcher: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Location: \_\_\_\_\_  
Date Picked Up: \_\_\_\_\_  
Date Completed: \_\_\_\_\_  
Searcher Prep/Review: \_\_\_\_\_  
Clerical: \_\_\_\_\_  
Online time: \_\_\_\_\_

TYPE OF SEARCH:  
NA Sequences: \_\_\_\_\_  
AA Sequences: \_\_\_\_\_  
Structures: \_\_\_\_\_  
Bibliographic: \_\_\_\_\_  
Litigation: \_\_\_\_\_  
Full text: \_\_\_\_\_  
Patent Family: \_\_\_\_\_  
Other: \_\_\_\_\_

VENDOR/COST (where applic.)  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
Questel/Orbit: \_\_\_\_\_  
DRLink: \_\_\_\_\_  
Lexis/Nexis: \_\_\_\_\_  
Sequence Sys.: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (specify): \_\_\_\_\_

Thank you very much.

Christian Fronda  
Art Unit 1652  
Mailbox REM 3C70  
Office REM 3B61  
(517)272-0929

RECEIVED  
FEB 23 2004  
TECH/ART/INFORMATION  
(STIC)

Searcher: \_\_\_\_\_  
Phone: \_\_\_\_\_  
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Litigation: \_\_\_\_\_  
Full text: \_\_\_\_\_  
Patent Family: \_\_\_\_\_  
Other: \_\_\_\_\_

VENDOR/COST (where applic.)  
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WWW/Internet: \_\_\_\_\_  
Other (specify): \_\_\_\_\_